

**ABSTRACT OF THE DISCLOSURE****METHOD, APPARATUS, AND PROGRAM FOR SEQUENCING TEXT  
MESSAGES AND SCROLLING IN A TEXT FIELD**

A message sequencing mechanism adds text in a  
5 display area based on relational importance. Each  
message is coded with an identification. The message is  
added to the display area based on previous  
identifications. The messages are categorized and sorted  
first by identification and then by chronology. Messages  
10 may be displayed in ascending or descending order with  
respect to both the identification and the time order of  
the messages. If the identification dictates that the  
message is to be added between two existing entries, a  
space for the new message is made between related entries  
15 in the display area, and the new message is added.  
Messages may also include a sub identification for more  
defined relationships. Furthermore, a message may be  
text or other media, such as sound, image, or video. The  
field may also be automatically scrolled to display the  
20 most recent message in association with related messages.

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